Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 07 Jun 2024 until 23:59 on Saturday 08 Jun 2024

Forecast Issued on Thursday 06 Jun 2024 at 14:56 by Met Office Aberdeen

Confidence: High confidence for showery and chilly conditions until Sunday. Lower confidence from Monday but likely remaining chilly and showery.

Headline for Friday 07 Jun 2024: Rain in the morning. Then scattered showers, wintry on the tops. Chilly and windy, summit gales possible.

Mountain weather hazards on Friday 07 Jun 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Heavy Rain	Sleet	Sunny intervals	Light rain showers	Light rain showers	Heavy rain showers (night)
Precipitation probability							
<05%	10%	70%	40%	30%	30%	30%	30%

Forecast for Friday 07 Jun 2024

Weather: Cloud builds in the west before dawn with a band of heavy rain, wintry on the highest summits, clears east through mid-morning. This carries a small chance of thunder. Then drier for a time before showers cross through the afternoon, becoming more frequent and heavier into the evening as westerly winds also strengthen, with gale force gusts at times on the summits.

Chance of cloud-free hill tops above 800m: 40% mid-morning, rising to 65% from midday, the best chances in the east.

Low cloud and visibility: Cloud down to 700-800m and poor visibilities for a time mid-morning as the band of rain passes through. Then cloud generally above summits but rapidly dropping to 1000m and visibilities falling poor as any showers pass through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 07 Jun 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	25/34 SW	28/38 SW	24/34 SW	21/29 W	25/37 W	27/40 W	29/42 W	29/42 W	30/43 W
900	24/31 SW	27/35 SW	24/32 SW	17/24 W	23/33 W	24/36 W	26/38 W	26/37 SW	25/37 W
600	16/23 SW	19/27 SW	18/27 SW	13/21 W	19/29 W	20/31 W	21/32 W	19/29 SW	17/28 W
300	9/21 SW	11/24 SW	11/24 SW	9/18 SW	12/26 W	13/28 W	14/30 SW	12/26 SW	11/24 SW
Glen	4/18 SW	4/19 SW	4/18 SW	6/18 W	8/23 W	8/26 W	6/23 SW	4/19 SW	5/21 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-10	-2/-10	-1/-9	-1/-8	-0/-8	-0/-8	-0/-8	-2/-10	-2/-11
900	1/-6	1/-6	2/-5	2/-4	3/-3	3/-4	3/-4	1/-6	1/-6
600	4/-1	4/-2	4/-1	4/0	6/1	6/1	6/1	4/-2	3/-2
300	5/2	6/2	6/3	7/5	10/7	9/6	8/5	6/2	5/2
Glen	5/3	5/3	6/3	9/7	11/8	10/8	9/7	7/4	6/2
Freezing Level*	1100m	1100m	1200m	1100m	1000m	1100m	1100m	1000m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the unseasonably cold temperatures, especially combined with winds to give a considerable wind chill. Chance of hail in showers.

Forecast for Saturday 08 Jun 2024
Weather: Scattered showers, wintry above 700-800m, with a chance of hail and thunder at times. Generally easing in the evening. Feeling cold in strong west to northwesterly winds, with gale force gusts on the higher summits.

Maximum wind: Widely west to northwesterly 35mph, gusts 40-45mph but up to 40mph gusting 55-60mph on the Cairngorm plateau.

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Cloud above summits and good visibilities outside of showers, but falling rapidly as showers pass through.

Temperature: **Glens:** Plus 6 rising to plus 10 Celsius.
At 800m: Plus 1 rising to plus 4 Celsius.
Freezing level: 800-1000m

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.